Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 07 Jul 2023 until 23:59 on Saturday 08 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 02:11

Confidence: High on Friday, and for thundery breakdown on Saturday, but low for timing. Medium confidence for Sunday and early next week due to changeable conditions.

Headline for Friday 07 Jul 2023: Damp start, but brightening up with some warm afternoon sunshine.

Mountain weather hazards on Friday 07 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Cloudy	Sunny intervals	Sunny	Clear night
Precipitation probability					
60%	30%	10%	<05%	00%	00%

Forecast for Friday 07 Jul 2023

Weather: Any early morning drizzle soon clears to give a dry, cloudy morning. Skies brighten with warm sunny spells developing in the afternoon. Clear skies in the evening.

Chance of cloud-free hill tops above 800m: 20% early morning, becoming 90% or more by afternoon.

Low cloud and visibility: Extensive cloud, base 400 to 600m early morning, lifting and breaking above the summit by early afternoon. Visibility moderate to very poor at first, becoming very good through the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 07 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/43 S	36/45 S	27/35 S	19/27 S	21/27 SE	23/30 SE	31/39 SE
600	28/36 S	32/42 S	25/34 S	16/24 S	13/19 SE	16/24 SE	26/39 SE
300	10/30 S	13/32 S	13/30 S	10/23 S	6/18 SE	7/22 SE	10/30 SE
Valley	9/27 S	12/27 S	13/26 S	7/15 S	3/10 S	6/18 E	9/25 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/6	12/8	15/11	16/12	16/11	16/9
600	12/7	12/8	15/10	17/14	18/16	17/13	16/10
300	14/12	15/12	18/15	20/18	20/20	18/17	17/15
Valley	16/15	17/15	19/17	21/20	21/22	20/19	19/17
Freezing Level*	3100m	3000m	2900m	3000m	3000m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Saturday 08 Jul 2023

Weather: Mainly clear overnight then very warm sunny spells early morning. However, heavy and thundery downpours soon spreading north with a risk of significant lightning and flash flooding. Turning drier and clearer again by late evening.

Maximum wind: Southeast 25 to 30mph, gusting 40mph, easing to 20 gusting 25-30 mph by the afternoon. Southwest 15-20 mph in the evening.

Chance of cloud-free hill tops above 800m: 90%, lowering 40% in and around thundery downpours.

Low cloud and visibility: Mainly no significant cloud, but lowering onto the summits in heavy, thundery showers. Visibility good or very good falling poor or very poor in heavy, thundery showers.

Temperature: **Valleys:** Plus 15 Celsius rising 25 Celsius
At 800m: Plus 10 to 16 Celsius
Freezing level: Well above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:11 on Fri 07 Jul 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.